

12/05/01

12-10-01

IBM Docket No. RAL920000108US1

**In the United States Patent and Trademark Office
Patent Application Transmittal**

Transmitted herewith for filing is the Patent Application of:

Inventor(s): Francis Edward Noel, Jr., Charles Joseph Sannipoli
 For: INTEGRATION OF DIGITAL SIGNAL PROCESSOR
 ASSIGNEE NAME: International Business Machines Corporation
 ASSIGNEE RESIDENCE: Armonk, New York

A
JC650 U.S. PRO
10/006511
12/05/01

Enclosed are

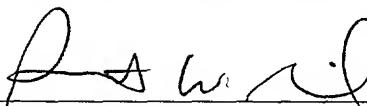
17 pages of specification, including 21 claims, plus 5 sheets of drawings.
 An assignment of the invention to International Business Machines Corporation, Armonk, New York 10504.
 A certified copy of a/an application.
 Declaration and Power of Attorney.
 PTO-1449 & references
 A return post card
 Other:

Filing Fee Calculation (For Other Than Small Entity)

Basic Fee:						\$740.00
Claims Fees:	Filed	Limit	Extra		Rate per Extra	
Total claims:	21	20	1		\$18.00	\$18.00
Independent claims:	3	3	0		\$84.00	\$0.00
Multiple Dependent Claim Presented					\$280.00	\$0.00
					Total	\$758.00

Please charge Deposit Account 09-0464 for the Total set forth above. The Commissioner is authorized to charge payment of any additional filing fees required under 37 CFR §1.16 and any patent application processing fees under 37 CFR §1.17 or to credit any overpayment to the identified account. A duplicate copy of this sheet is enclosed.

<i>Express Mail Certificate</i>	
Express Mail Label No: ET482810895US	
Date: December 5, 2001	
I hereby certify that I am depositing the papers identified above with the U.S. Postal Service "Express Mail Post Office to Address" service on the above date, addressed to the Assistant Commissioner for Patents, Washington, DC 20231	
<i>Karen Orzechowski</i>	
Karen Orzechowski	

BY: 

Scott W. Reid

Attorney of Record Reg. No. 42,098

Date: December 5, 2001

IBM Corporation
 Intellectual Property Law Dept. 9CCA/B002
 P.O. Box 12195
 Res. Tri. Park, NC 27709

Telephone: 919-254- 1085 FAX 919-254-2649